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ATTORNEY DOCKET NO. 25006.0016U2
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
Breaker et al.)	Art Unit: 1635
)	
Application No. 10/669,162)	Examiner: Unassigned
)	
Filing Date: September 22, 2003)	Confirmation No. 4368
)	
For: RIBOSWITCHES, METHODS FOR)	
THEIR USE, AND COMPOSITIONS FOR)	
USE WITH RIBOSWITCHES)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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NEEDLE & ROSENBERG, P.C.
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. § 1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

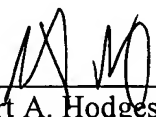
Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

ATTORNEY DOCKET NO. 25006.0016U2
Application No. 10/669,162

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

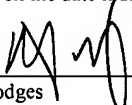


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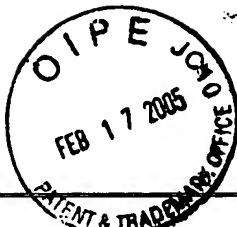
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**Information Disclosure
Statement List**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/669,162
Filing Date	September 22, 2003
First Named Inventor	Breaker et al.
Confirmation No:	4368
Examiner Name	Unassigned

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	6,831,171	12/04/04	Breaker et al.			
	A2	6,001,411	12/14/99	Brennan et al.			
	A3	5,861,288	01/19/99	Usman et al.			
	A4	5,854,038	12/29/98	Sullenger et al.			
	A5	5,834,186	11/10/98	Shaji et al.			
	A6	5,807,718	09/15/98	Usman et al.			
	A7	5,624,803	4/29/97	Noonberg et al.			
	A8	5,334,711	08/02/94	Sproat et al.			
	A9	2004-0072783	04/15/04	Breaker et al.			

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Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
	A10	WO 99/54459	10/28/99	Thompson et al.	
	A11	WO 99/16871	04/08/99	Max Planck Gesellschaft	
	A12	WO 98/43993	10/08/98	Breaker	
	A13	WO 97/26270	07/24/98	Wincott et al.	
	A14	WO 96/19836	06/20/96	Biegelman et al.	
	A15	WO 96/10390	04/11/96	Ansell et al.	
	A16	WO 96/10391	04/11/96	Choi et al.	
	A17	WO 96/10392	04/11/96	Holland et al.	
	A18	WO 96/10395	04/11/96	Holland et al.	
	A19	WO 95/11910	05/04/95	Dudzycz et al.	
	A20	WO 95/06731	03/09/95	Usman et al.	
	A21	WO 94/02595	02/03/94	Sullivan et al.	
	A22	WO 93/23569	11/25/93	Draper et al.	
	A23	WO 93/15187	08/05/93	Usman et al.	
	A24	WO 92/07065	04/03/92	Eckstein et al.	
	A25	WO 91/03162	03/21/91	Rossi et al.	
	A26	WO 89/02439	03/23/89	Arnold et al.	

NON-PATENT DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A27	Agrawal et al., "Antisense oligonucleotides:toward clinical trials" TIBTECH 1996. 14:376-380
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A117	Kashani-Sabet et al. "Reversal of the malignant phenotype by an anti-ras ribozyme," Antisense Research & Development 2:3-15 (1992)

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